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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/647,916	08/26/2003	Joachim Tiemann	01423P0006US	2443	
32116	7590 01/14/2005		EXAM	EXAMINER	
WOOD, PHILLIPS, KATZ, CLARK & MORTIMER			KATCHEVES, BASIL S		
500 W. MAD SUITE 3800	DISON STREET		ART UNIT	PAPER NUMBER	
CHICAGO,	IL 60661	1			
			DATE MAILED: 01/14/200	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	<u>.r</u> .
Office Action Comments	10/647,916	TIEMANN ET AL.	
Office Action Summary	Examiner	Art Unit	
	Basil Katcheves	3635	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply of the portion of the present of the present of the period for reply is specified above, the maximum statutory period we failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be ti within the statutory minimum of thirty (30) da ill apply and will expire SIX (6) MONTHS fror cause the application to become ABANDON	imely filed ys will be considered timely. n the mailing date of this communication ED (35 U.S.C. & 133).	
Status			
1) Responsive to communication(s) filed on 09 Oc	ctober 2003.		
_	action is non-final.		
3) Since this application is in condition for allowan	ce except for formal matters, pr	osecution as to the merits is	
closed in accordance with the practice under E	x <i>parte Quayle</i> , 1935 C.D. 11, 4	53 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) <u>1-27</u> is/are pending in the application.			
4a) Of the above claim(s) is/are withdraw	n from consideration		
5) Claim(s) is/are allowed.	The morn obtained and the		
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) 1-27 are subject to restriction and/or e	lection requirement.		
Application Papers			
9) The specification is objected to by the Examiner			
10) The drawing(s) filed on is/are: a) acce		Evenines	
Applicant may not request that any objection to the c			
Replacement drawing sheet(s) including the correcti	•	* *	a
11)☐ The oath or declaration is objected to by the Ex			<i>)</i> .
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority documents			
2. Certified copies of the priority documents			
 Copies of the certified copies of the priori application from the International Bureau 		ed in this National Stage	
* See the attached detailed Office action for a list of		ed.	
The discount detailed office detail for a list of	or the certified copies flot receiv	·	
Attachment(s)			
) Notice of References Cited (PTO-892)) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary		
(PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail D 5) Notice of Informal	Patent Application (PTO-152)	
Paper No(s)/Mail Date	6) Other:		

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1, 2, 4, 5, and 22-26, group I, drawn to a dowel, classified in class 52, subclass 410.
- II. Claims 6-9, 11-15 and 27, group II, drawn to method of assembling an insulating plate, classified in class 29.
- III. Claims 10 and 16-21, group III, drawn to a driving device, classified in class 76.

The inventions are distinct, each from the other because of the following reasons:

Inventions group I and group II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention a dowel has separate utility such as for use in furniture, walls, doors and other such structures. See MPEP § 806.05(d).

Inventions group I and group III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions dowels may be inserted without the use of a cutting device.

Inventions group II and group III are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case a cutting tool may be used to drill holes for any type of carpentry.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

A telephone call was made to J. Fairchild on 1/7/05 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Basil Katcheves whose telephone number is (703) 306-0232. The examiner can normally be reached on 7:30am - 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Friedman can be reached on (703) 308-0832. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3635

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

1/10/05

Examiner, AU 3635